Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	20030109	58	SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR ADVANCED INFORMATION GATHERING FOR TARGETTED ACTIVITIES	707/1	
US 20020035501 A1	20020321	59	A PERSONALIZED PRODUCT REPORT	705/10	
US 6446076 B1	20020903	54	Voice interactive web-based agent system responsive to a user location for prioritizing and formatting information	707/102	704/270;
 US 6401085 B1	20020604	71	Mobile communication and computing system and method	707/4	
 US 6356905 B1	20020312	65	System, method and article of manufacture for mobile communication utilizing an interface support framework	707/10	705/26; 705/35; 707/102; 707/3; 707/5; 709/203;
 US 6317718 B1	20011113	54	System, method and article of manufacture for location-based filtering for shopping agent in the physical world	705/1	705/14
US 6202062 B1	20010313	99	stem, method and article of nufacture for creating a ltered information summary sed on multiple profiles of ch single user	707/3	707/102; 707/4; 707/5; 707/6; 707/7

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8	US 6199099 Bl	20010306	67	System, method and article of manufacture for a mobile communication network utilizing a distributed communication network	709/203	345/966; 345/968; 707/104.1; 707/3; 709/201; 709/217;
o	US 6195651 B1	20010227	54		707/2	707/5
10	US 6134548 A	***************************************	56	System, method and article of manufacture for advanced mobile bargain shopping	707/5	705/26; 707/10; 707/3; 709/217; 709/249
11	US 5971591 A	19991026	14	Process detection system for plasma process	700/220	219/121.54; 438/710; 700/33

_	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20030006965 A1	5 20030109	16	Method and apparatus for indicating an operating mode of a computer-pointing device	345/163	
2	US 20020024499 A1	9 20020228	53	Flexibly interfaceable portable computing device	345/156	
Е	US 6392632 B1	20020521	1.1	Optical mouse having an integrated camera	345/158	5/1 5/1 5/1 2/3
4	US 6373047 B1	20020416	30	Image sensing operator input device	250/221	45/ 82/
5	US 6303924 B1	20011016	32	Image sensing operator input device	250/221	250/206.1; 345/166
9	US 6288709 B1	20010911	21	Hand held data entry system	345/169	345/163
7	US 6219035 B1	20010417	-S	Apparatus panel	345/161	5/1 5/1 5/1 5/1
8	US 6198481 B1	20010306	20	Remote control transmission apparatus	345/835	345/158; 345/169; 345/179; 345/707; 348/734
6	US 6144366 A	20001107	147	Method and apparatus for generating information input using reflected light image of target object	345/156	345/157; 345/158
10	US 6091401 A	20000718	39	Device for controlling a cursor to rotate rightwards and leftwards and the method of the same	345/156	H
11	US 6072469 A	20000606	24	Cursor positioning device for computer system	345/157	345/159; 345/856

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12	US 6069614 A	20000530	1.7	Man machine interface via display peripheral	345/158	40/82 41/22 45/15 45/16 48/73
13	US 6046730 A	20000404	13	Backlighting scheme for a multimedia terminal keypad	345/168	50/2 13/3 45/1 45/1 45/1 79/3
14	US 5920306 A	19990706	24	Method and apparatus for a broadcast pointer system	345/158	45/16 45/17
15	US 5896125 A	19990420	17	Configurable keyboard to personal computer video game controller adapter	345/168	4000
16	US 5861873 A	19990119	49	Modular portable computer with removable pointer device	345/157	06/ 06/
17	US 5854621 A	19981229	14	Wireless mouse	345/158	345/163; 463/39
18	US 5850340 A	19981215	15	Integrated remote controlled computer and television system	700/83	345/158; 348/552; 348/734; 700/9; 714/30; 714/43; 725/37;
19	US 5847693 A	19981208	12	Miniaturized operating panel for a printer	345/156	345/184
20	US 5790100 A	19980804	26	Broadcast pointer device with add-on sleeve	345/158	5/
21	US 5771037 A	19980623	21	Computer display cursor controller	345/157	345/158; 345/856

	Document	E ID	Issue Date	Pages	Title	Current OR	Current XRef
22	US 5760764	4 A	19980602	22	Computer display cursor controller with serial interface	345/160	5/1 5/1 5/1
23	US 5704037	7 A	19971230	53	Cursor positioning device for computer system	345/184	5/15 5/16
24	US 5574480	0 A	19961112	æ		345/166	5/16 5/16
25	US 5457478	8 A	19951010	17	Control device	345/158	
26	US 5435573	3 A	19950725	18	ss remote control and on detecting system	463/39	273/148B; 345/158
27	US 5376948	8 A	19941227	17	ratus for er and oloying on external	345/173	45/1
28	US 5376946	6 A	19941227	38	Computer mouse simulator device	345/157	45/15 45/17
29	US 5341154	4 A	19940823	10	Portable personal computer	345/167	345/168; 345/173; 345/179; 345/184
30	US 5151687	A 7	19920929	41	Apparatus for logging electronic media-taped material	345/810	345/157; 40/491
31	US 4964004	4 A	19901016	41	Video composition method and apparatus employing visual and tactile feedback	386/52	345/156
32	US 4804949	A 6	19890214	16	Hand-held optical scanner and computer mouse	345/166	235/462.45; 235/472.01; 250/221; 382/313

Document ID	Issue Date	Pages	Title	Current OR	Current XRef
3 US 4550250 A	19851029	10	Cordless digital graphics input device	250/208.2	178/18.09; 250/221; 250/227.11; 250/237R; 345/158; 356/3.14; 356/620; D14/420

	Type	# 7	Hits	Search Text	DBs
F-1	BRS	L1	20414	pointing adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	174332	mouse or mice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	43914	operating near mode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	344224	LED or "light emitting diode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	333	2 and 3 and 4	
9	BRS	Lб	2765	(345/156-158).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	1.7	1107	(345/163-167).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L8	3525	6 or 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L9	33	3 and 4 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
П	US 6256016 B1	20010703	32	Optical detection system, device, and method utilizing optical matching	345/166	250/208.2
7	US 6218659 B1	20010417	44	Dual layer optical ball for pointing device	250/221	345/165; 345/166; 345/167
က	US 6172354 B1	20010109	27	Operator input device	250/221	345/156
4	US 6124587 A	20000926	42	Pointing device utilizing a photodetector array	250/221	250/231.13; 345/165; 345/167
5	US 6084574 A	20000704	54	Compact cursor pointing device utilizing photodetector array	345/166	345/163; 345/165; 345/167
9	US 5854482 A	19981229	42	Pointing device utilizing a photodector array	250/221	250/231.13; 345/165; 345/167
7	US 5703356 A	19971230	43	Pointing device utilizing a photodetector array	250/221	250/231.13; 345/165; 345/167
8	US 5578817 A	19961126	41	Pointing device utilizing a photodetector array and controlled by a human finger contacting a prism	250/221	345/157; 345/176
6	US 5517211 A	19960514	o	Optical signal detector for an electro-optical mouse	345/166	359/668

	Type	# H	Hits	Search Text	DBs
1	BRS	L1	20414	pointing adj device	US-
2	BRS	1.2	174332	mouse or mice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	43914	operating near mode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	344224	LED or "light emitting diode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	333	2 and 3 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
. 9	BRS	97	2765	(345/156-158).ccls.	щщ
7	BRS	L7	1107	(345/163-167).ccls.	ലയ
8	BRS	1.8	3525	6 or 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	61	33	3 and 4 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L10	96640	remote near control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	111	503	3 and 4 and 10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L12	ത	8 and 11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Туре	#	Hits	Search Text	DBs
13	BRS	L13	476	LEDs and 1	US- 0;
14	BRS	L14	18819	operating near modes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	40	13 and 14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	793	2 and 14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	38543	LEDs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L18	112	16 and 17	
19	BRS	L19	3381	visual near indicators	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	120	1	14 and 19 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L21	1702	2 and 17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L22	112	14 and 21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L23	1983	LED near indicators	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	L24	103	14 and 23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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25	BRS	125	0	1 and 24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
26	BRS	126	3571	LED near green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
27	BRS	L27	4441	LED near red	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L28	2451	26 and 27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L29	Ж	1 and 14 and 28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	L30	5384	computer near mouse	us- 0;
31	BRS	L31	æ	28 and 30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS	L32	384	colored near LEDs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L33	4	30 and 32	
34	BRS	L34	S	23 and 30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	L35	1	14 and 34	US- 0;
36	BRS	L36		28 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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	Doc	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 2 A1	20020133396	20020919	14		705/12	
7		20020008101	20020124	20	Heater control system with combination modular and daisy chained connectivity and optimum allocation of functions between base unit and local controller modules	219/494	219/516; 219/535
3	US 2 A1	20020005826	20020117	37	LED sign	345/82	
4	US 2	20010024186	20010927	28	Active matrix light emitting diode pixel structure and concomitant method	345/98	345/100; 345/82
S	.9 SU	6304250 B1	20011016	25	Wire/wireless keyboard with pointing device attachable thereto, computer system for use with the same, and related method	345/168	341/22; 341/23; 345/161; 345/163; 345/167;
9	ns 62	6236037 B1	20010522	15	Finger touch sensors and virtual switch panels	250/221	
7	79 SN	6229508 B1	20010508	26	Active matrix light emitting diode pixel structure and concomitant method	345/82	345/205; 345/206
ω	US 59	5949403 A	19990907	15	Remote coordinate designating device	345/157	345/158
თ	US 5.	5900863 A	19990504	75	Method and apparatus for controlling computer without touching input device	345/158	345/156; 345/157; 345/159; 345/175
10	US 5.	5706334 A	19980106	18	Apparatus for providing a graphical control interface	379/88.13	348/552; 379/102.03; 379/88.18; 379/93.17

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
11	US 5662122 A	19970902	12	Method and apparatus for objectively assessing and correcting the relative compliance of vertebral segments	600/594	600/405
12	US 5627584 A		71	Endoscope system with centralized control of associated peripheral equipment	348/72	348/65; 348/68; 348/73
13	US 5465083 A		13	Data input controller for inhibiting and enabling input	340/5.54	340/5.74
14	US 5305238 A	19940419	21	Data input monitor and indicator for managing work pace and rest periods	702/176	400/704; 706/926